

FIG 1

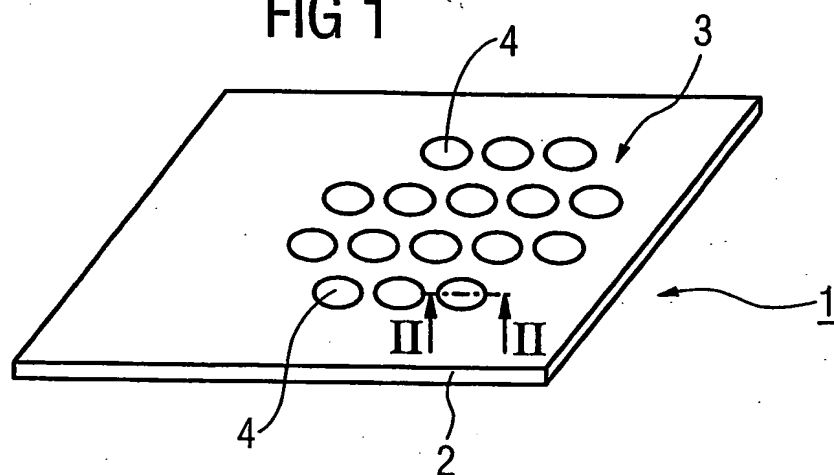


FIG 2

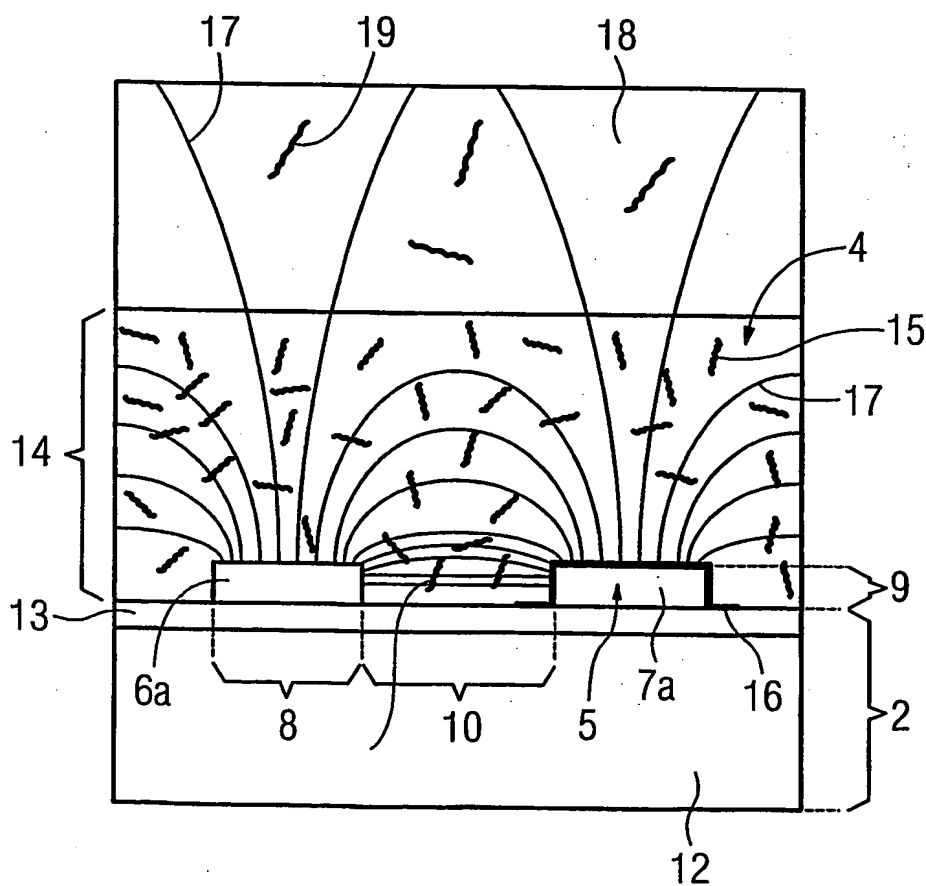


FIG 3

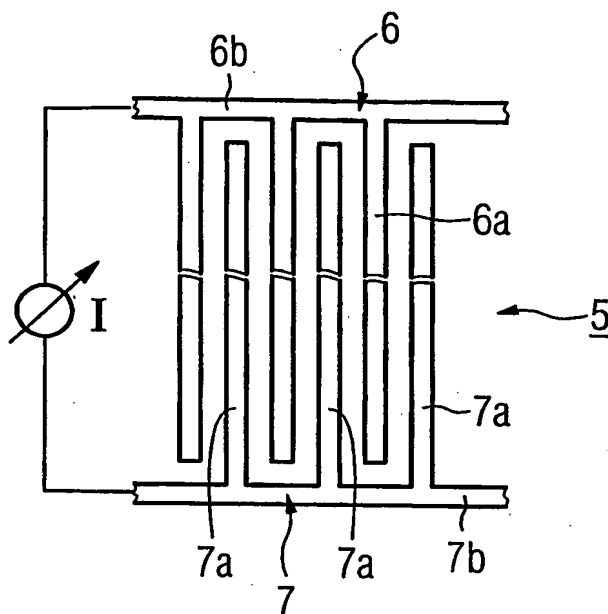


FIG 4

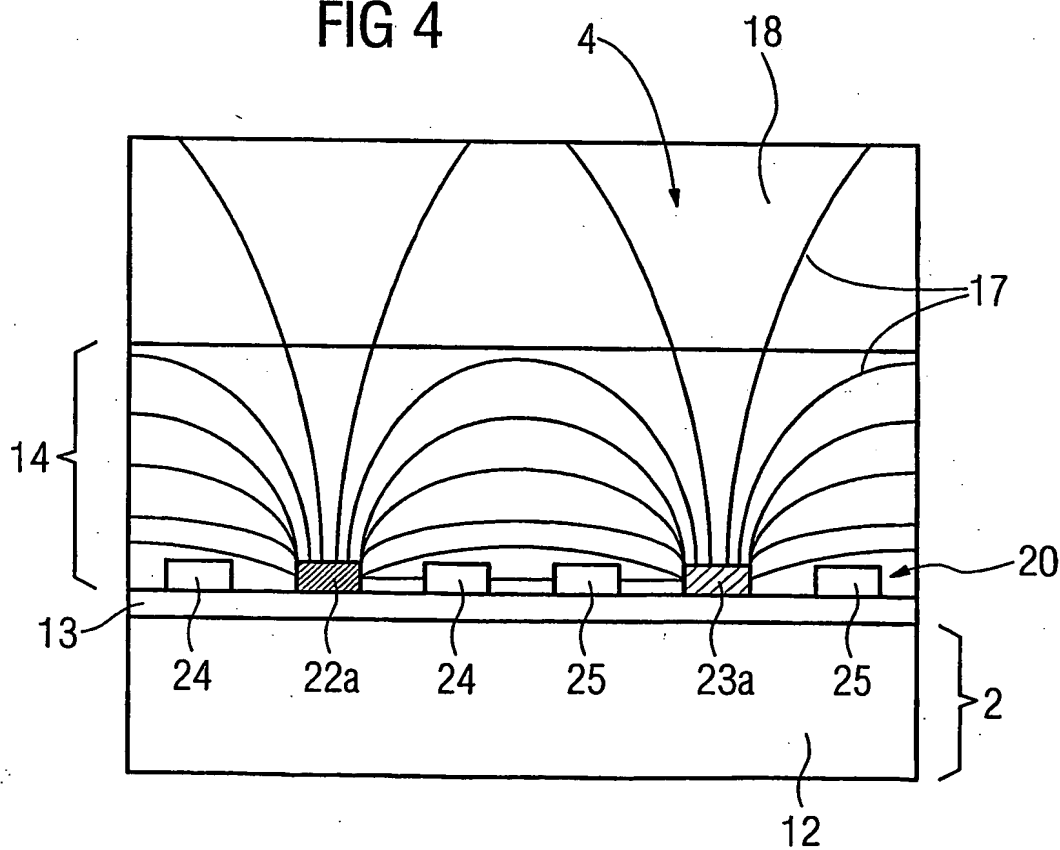
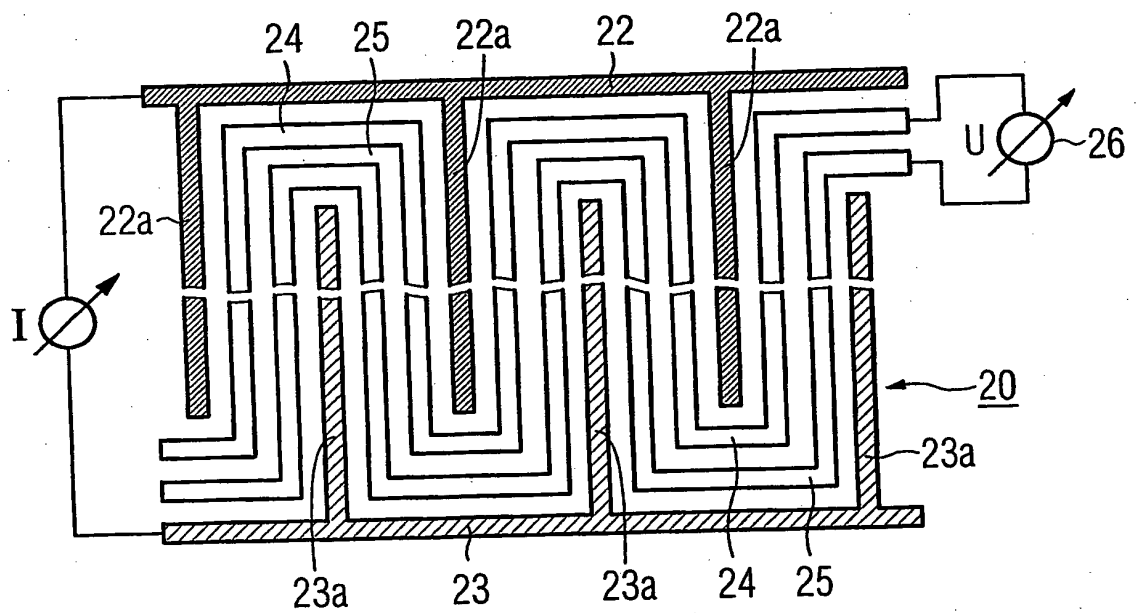


FIG 5



The diagram illustrates a semiconductor device 1 with two semiconductor regions 13 separated by a central region 18. Each region 13 contains a series of electrodes A1 and A2. A force F_A is applied to a structure S_A^+ and S_A^- in the central region 18. Arrows indicate movement in the x-direction.

The diagram shows a cross-section of a curved beam with two curved boundaries labeled S^+ (top) and S^- (bottom). The outer boundary on the left is labeled $5'$ and on the right 3 . The inner boundary on the left is labeled $3'$ and on the right 5 . A horizontal coordinate x is defined with an arrow pointing to the right, labeled with a minus sign ($-$) on the left and a plus sign ($+$) on the right. A vertical distance z_A is indicated between two vertical dashed lines.

FIG 8

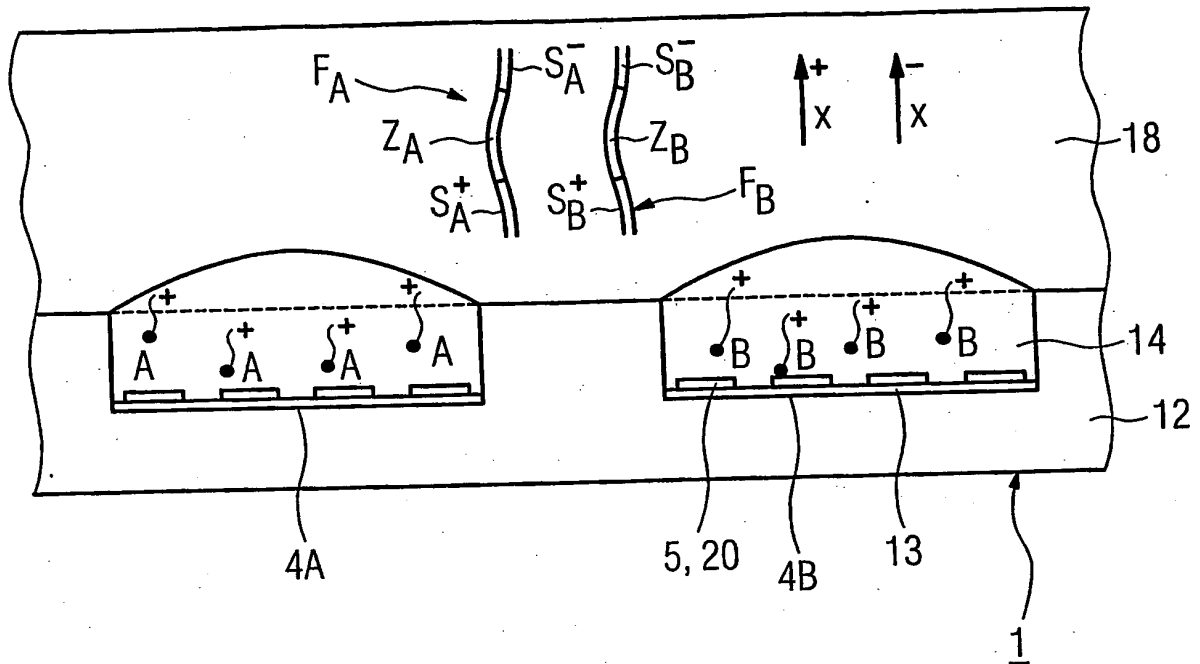


FIG 9

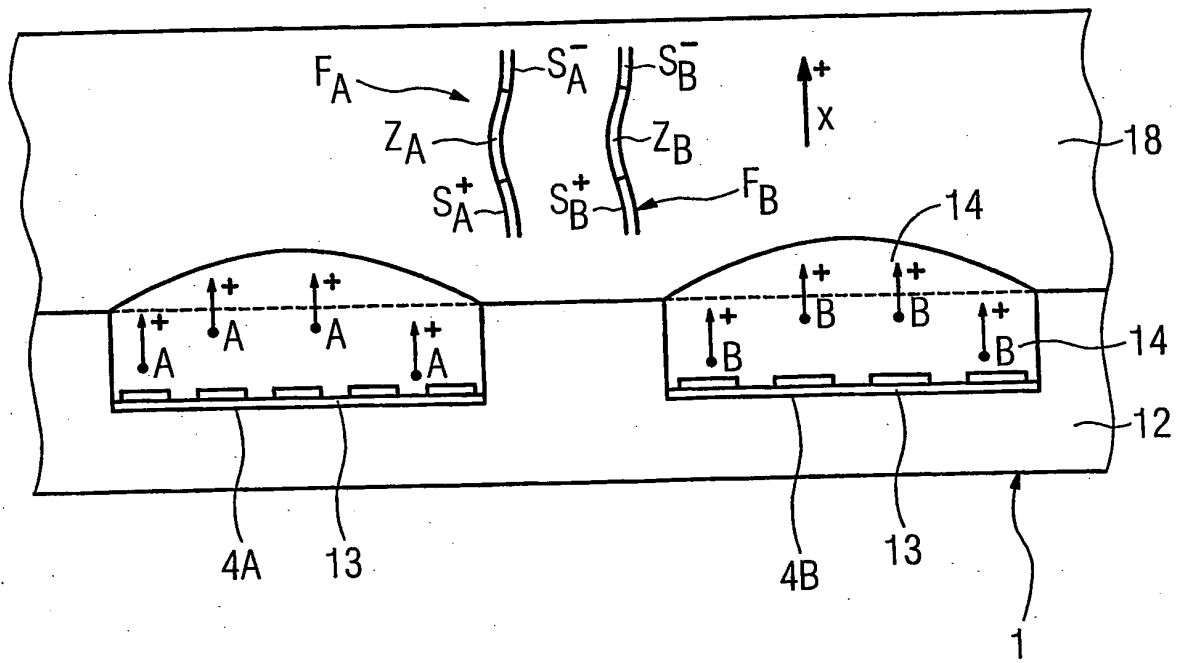


FIG 10

